



## PATENT APPLICATION

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Docket No: Q94566

Takefumi KABASHIMA, et al.

Appln. No.: 10/576,532

Group Art Unit: 2837

Confirmation No.: 3777

Examiner: Not Yet Assigned

Filed: April 20, 2006

For:

MAGNETIC ENCODER DEVICE AND ACTUATOR

RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

#### MAIL STOP PCT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the "Notification of Missing Requirements Under 35 U.S.C. 371 in the United States Designated/Elected Office (DO/EO/US)," for the above application, Applicants respectfully submit herewith a copy of the Declaration for the above identified application properly executed by the inventors.

A check for the statutory fee of \$130.00 is attached. The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to

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## RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS

U.S. Patent Application No.: 10/576,532

Page 2

Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account. A duplicate copy of this paper is attached.

Respectfully submitted,

Q94566

Chid S. Iyer

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 $\begin{array}{c} \text{washington office} \\ 23373 \end{array}$ 

CUSTOMER NUMBER

Date: January 24, 2007

## PATENT APPLICATION



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## SUBMISSION OF REPLACEMENT DRAWINGS

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Submitted herewith please find 9 sheet(s) of replacement drawings in compliance with 37 C.F.R. § 1.84. The Examiner is respectfully requested to acknowledge receipt of these drawings.

The submitted drawings are intended to replace the drawings previously submitted on April 20, 2006.

Respectfully submitted,

: Leh

SUGHRUE MION, PLLC

Telephone: (202) 293-7060

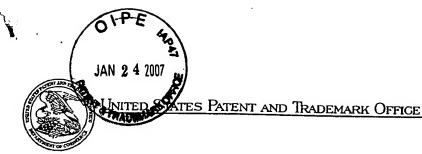
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customer number

Date: January 24, 2007

Chid S. Iyer

Registration No. 43,355



UNITED STATES DEPARTMENT OF COMMERCE UNITED STATES DEPARTMENT OF COMMI United States Patent and Trademark Office Address COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Vignia 22313-1450 www.usplo.gov

U.S. APPLICATION NUMBER NO.

FIRST NAMED APPLICANT

ATTY. DOCKET NO.

10/576,532

Takefumi Kabashima

O94566

INTERNATIONAL APPLICATION NO.

PCT/JP04/15592 LA. FILING DATE

PRIORITY DATE

10/21/2004

10/24/2003

23373 SUGHRUE MION, PLLC 2100 PENNSYLVANIA AVENUE, N.W. SUITE 800 WASHINGTON, DC 20037

DOCKETED

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**CONFIRMATION NO. 3777** 371 FORMALITIES LETTER

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Date Mailed: 11/28/2006

# NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 04/20/2006
- English Translation of the IA filed on 04/20/2006
- Copy of the International Search Report filed on 04/20/2006
- Preliminary Amendments filed on 04/20/2006
- Information Disclosure Statements filed on 04/20/2006
- Request for Immediate Examination filed on 04/20/2006
- U.S. Basic National Fees filed on 04/20/2006
- Priority Documents filed on 04/20/2006

The applicant needs to satisfy supplemental fees problems indicated below.

The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

#### SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

• \$130 Surcharge.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web. <a href="https://sportal.uspto.gov/authenticate/AuthenticateUserLocalEPF">https://sportal.uspto.gov/authenticate/AuthenticateUserLocalEPF</a>.

For more information about EFS-Web please call the USPTO Electronic Business Center at 1-866-217-9197 or visit our website at <a href="http://www.uspto.gov/ebc">http://www.uspto.gov/ebc</a>.

If you are not using EFS-Web to submit your reply, you must include a copy of this notice.

SHAKEEL AHMED

Telephone: (703) 308-9140 EXT 208

### PART 1 - ATTORNEY/APPLICANT COPY

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U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/576,532	PCT/JP04/15592	Q94566

FORM PCT/DO/EO/905 (371 Formalities Notice)